SUBSTITUTE VERSION OF THE ABSTRACT

-- A method is disclosed for determining whether a compound binds to a lipoprotein such as LDL or VLDL in a manner which will lower plasma cholesterol. The method provided includes assessing the ability of the compound to form a complex with the lipoprotein, and then determining whether the newly formed complex causes a change in the structure of apoB-100 that results in increased binding affinity to an LDL receptor.--